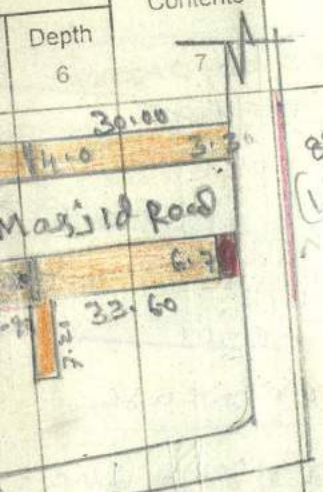
OK

Depth 6	Contents 7	Reference to last Measurement 8
30.00		89 No. (1.20 x 0.60)

Engineer
Sub Division
Bangalore

I st and Final Bill

Work code · 005 - 14 - 000003

BR 201/31-7-14

M. A. R. 57 (Rule 116)
Measurement Book

Est cost Rs. 25.00 Lacs

No. B 184714

Providing RCC Drain and Covering Slab At Agra. hara lay out From in Ward No. To 05 Byatarayanapara

Name of work

Name of Contractor of nature of Agency. Sub division.

Date of commencement of work. Sri M.B. HOMBAL. Peenya I st stage

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Date of Commencement - 5/12/15/6/14						B. Level 54
	Work order No - EE/BTP/BBMP/E.PMT/284/2013-14.						
①	Earth work Excavation by manual means in hard soil involving an average horizontal throw up to meters and an average lift up to 0.00 mtr excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods compose as per specifications						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	With all lead and lift etc.. complete as per specifications and direction & Engineer incharge & the work.						
	As per Pre-measurement recorded vide Page No. 184769 to 184770 & this MB.					291.98 M^3	
						43797:00	
	Rate of Rate 150:00						
	2) Providing and laying in position plain cement Concrete & Mix M 7.5 with OPC cement @ 150 kg/cum						

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work
1	2
	and down size as 0.57 cum not exceeding and plinth include compose as per As per Pre. mea No. 184771 Rate 4300:00

BOOK

ns		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
		compose as per Specifications	
		course & the work.	
		t recorded vide	
		34770 & this MB.	
		291.98 M³	
		43797:00	
		ession Plain Cement Concrete	
		ent as 1:8:16 with Granite	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184715

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	and down size graded granite metal Coarse aggregate as 0.57 cum machine mixed Concrete laid in layers not exceeding 15 cms thick were compacted in foundation and Plinth including Curing & all Necessaries Labour Curing Compose as per Specification. As per Pre-measurement recorded vide Page No. 184771 to 184772 & This MB. Rate 4300:00					54.96 M³	236328:00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3) Providing and removing centering shuttering strutting propping etc.. and removal of form work for Bundation footings bases & Columns for mass Concrete including cost & all materials labour Complete as per Specification upto plinth level and lift etc.. Complete as per Specification.						
	As per Pre-Measurement recorded vide Page No. 184772 to 184774 & Dig MB.					1099.20 M^2	
	Rate 230:00					252816:00	

Serial No. .....

Name of work ..... F

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Numbe
1	2	3
	4) Providing and lay Concrete & mix M- with 20mm and down coarse aggregate as as 0.4% Cum with & to IS 9103 - 1999 Region 15cms thick vibrated and Ground floor level &	

- BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		g centering Shuttering	
		nd removal of form work	
		ases & Columns for mass	
		e materials labour Complete	
		ad and lift etc. Com-	
		n.	
		ent recorded vide	
		184774 & Dig MB.	
		1099.20 M^2	
		252816=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184716

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	4) Providing and laying in position Plain cement Concrete of Mix M 20 with OPC cement @ 320 kgs with 20mm and down size graded granite metal coarse aggregate @ 0.878 cum and Fine aggregate @ 0.459 cum with Super Plasticizer @ 3 kg Conforming to IS 9103 - 1999 Reviewed machine mixed Including using needle Vibrator for all works in Foundation Plinth and Ground floor level for roof slab Staircase Cinders						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Retaining Walls return Walls including abutment piers Coping Courses Stringers Buttress String or lacing Courses Parapet Coping including cost & all materials etc. complete as per specification.						
	I st main						
	Maramma Temple to 9th cross. Bottom Concrete.						
	Right Side -	1	24.00	0.85	0.10	2.04	
		1	24.00	0.85	0.10	2.04	
		1	25.00	0.85	0.10	2.17	

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Nur
1	2	
	C&F-C Mgnur	
	Left side.	

BOOK

...s		Contents	Reference to last Measurement
...eadth 5	Depth 6	7	8
		Walls including offsets	
		...sement Picking Pointing	
		...cing Courses Parapet	
		...mentals etc. Complete	
		...fication.	
0	0.85	0.10	2.04
0	0.85	0.10	2.04
0	0.85	0.10	2.17

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184717

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	C/F. C.	1	25.60	0.85	0.10	2.17	
		1	25.00	0.85	0.10	2.12	
		1	25.00	0.85	0.10	2.12	
		1	25.00	0.85	0.10	2.12	
		1	25.60	0.85	0.10	2.17	
		1	23.00	0.85	0.10	1.95	
	Left side.	1	24.00	0.85	0.10	2.04	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	23.50	0.85	0.10	1.99	
		1	24.40	0.85	0.10	2.07	
		1	25.50	0.85	0.10	2.16	
		1	25.20	0.85	0.10	2.14	
		1	25.00	0.85	0.10	2.12	
		1	25.00	0.85	0.10	2.12	
		1	25.20	0.85	0.10	2.14	
		1	22.60	0.85	0.10	1.92	
		1	15.00	0.85	0.10	1.27	

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	N
1	2	
	Side Walls. Right side C/F	

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
.85	0.10	1.99	
.85	0.10	2.07	
.85	0.10	2.16	
0.85	0.10	2.14	
0.85	0.10	2.12	
0.85	0.10	2.12	
0.85	0.10	2.14	
0.85	0.10	1.92	
0.85	0.10	1.27	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184718

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Dimensions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Side Walls.						
	Right side	2	24.00	0.15	0.60	4.32	
	C/F	2	24.00	0.15	0.60	4.32	
		2	25.60	0.15	0.60	4.60	
		2	25.60	0.15	0.60	4.60	
		2	25.00	0.15	0.60	4.50	
		2	25.00	0.15	0.60	4.50	
		2	25.00	0.15	0.60	4.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	25.60	0.15	0.60	4.60	
		2	23.00	0.15	0.60	4.14	
	Left side.	2	24.00	0.15	0.60	4.32	
		2	23.50	0.15	0.60	4.23	
		2	24.40	0.15	0.60	4.39	
		2	25.50	0.15	0.60	4.59	
		2	25.20	0.15	0.60	4.53	
		2	25.00	0.15	0.60	4.50	
		2	25.00	0.15	0.60	4.50	

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	No
1	2	
	C&F 31/7/14	
	31/7/14 AE-05	
	Rate 5500:00	
5)	Providing TMT St including straight	

BOOK

adth 5	Depth 6	Contents 7	Reference to last Measurement 8
15	0.60	4.60	
.15	0.60	4.14	
.15	0.60	4.32	
.15	0.60	4.23	
.15	0.60	4.39	
.15	0.60	4.59	
0.15	0.60	4.53	
0.15	0.60	4.50	
0.15	0.60	4.50	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184719

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	C&F 31/7/14	2	25.20	0.15	0.60	4.53	
		2	22.60	0.15	0.60	4.06	
		2	15.00	0.15	0.60	2.70	
	31/7/14 AE-05					121.37 M³	
	Rate 5500:00						667535:00
5)	Providing TMT Steel reinforcement for RCC work including straightning cutting bending hooking placing						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in position capping and or weeding whenever required tying with binding wire and removing to the adjoining members whenever necessary complete as per design (Cost shall not be measured and paid) machinery Complete as per Specification. Use - Concrete.						
	As per Pre. Measurement recorded vide Page No. 184774 to 184776					91.03 MC	& This MB. 664519:00
	Rate 7300:00						

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	
1	2	
6)	Precast Slab 20	
	Steel reinforcement	
	machine mixed C	
	15 cms thick Well	
	machineries curin	
	With all Lead and	
	I st main	
	Maramma Temple	to
	Right side.	

epth 6	Contents 7	Reference to last Measurement 8
eding whenever wire and anchoring wherever necessary heavy and wages & d) machinery Complet se. recorded vide & Dig MB. 76 91.03 Mt 664519.00		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184720

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	6) Precast Slab 20mm and down size for Slab (including Steel reinforcement) including centering and shuttering machine mixed Concrete laid in layers not exceeding 15 cms thick well Compacted Cost & all incidental labour machineries curing Compress as per specification with all Lead and lift etc.. Compress as per specification.						
	1st main Maramma Temple to 9th cross. Right side.	1	24.00	0.75	-	18.00	

20/1

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	24.00	0.75	-	18.00	
		1	25.60	0.75	-	19.20	
		1	25.60	0.75	-	19.20	
		1	25.00	0.75	-	18.75	
		1	25.00	0.75	-	18.75	
		1	25.00	0.75	-	18.75	
		1	25.00	0.75	-	18.75	
		1	25.60	0.75	-	19.20	
		1	23.00	0.75	-	17.25	
	Checked. 20/11						
	Left Side	1	24.00	0.75	-	18.00	

Serial No. .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	
1	2	
	C&FE Mohwood	

T BOOK

nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
0.75	–	18.00	
0.75	–	19.20	
0.75	–	19.20	
0.75	–	18.75	
0.75	–	18.75	
0.75	–	18.75	
0.75	–	19.20	
0.75	–	17.25	
0.75	–	18.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184721

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	C&FE Mohuda	1	23.50	0.75	–	17.62	
		1	24.40	0.75	–	18.30	
		1	25.50	0.75	–	19.12	
		1	25.20	0.75	–	18.90	
		1	25.00	0.75	–	18.75	
		1	25.00	0.75	–	18.75	
		1	25.20	0.75	–	18.90	
		1	22.60	0.75	–	16.95	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Office Work 31/7/14	1	15.00	0.75	-	11.25	
		1	30.00	0.75	-	22.50	
		1	22.00	0.75	-	16.50	
		1	30.00	0.75	-	22.50	
		1	20.00	0.75	-	15.00	
						419.40 M^2	
	Rate 1490:00						624906:00
						Total Rs -	24 89 901:00
	Add 1% Third Party & Accounts Ch.						24899:00
						Total Rs -	2514800:00
	Cert 31/7/14 AE-05						2489901

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Nu
1	2	
	Certificate.	
	1) Certified tha	
	2) This bill Amou	
	& previous bi	
	Cert 31/7/14 AE-05	

BOOK

ns Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
0.75	–	11.25	
0.75	–	22.50	
0.75	–	16.50	
0.75	–	22.50	
0.75	–	15.00	
		419.40 m²	624906.00
		Total Rs -	2489901.00
		Party a/c charges Rs.	24899.00
		Total Rs -	2514800.00

2489901.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184722

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Dimensions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Certificate. 1) Certified that the work done satisfactory 2) This bill Amount has not been claimed in any & previous bill. AE-05 31/7/14						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Agrahara layout 9 meters 1st Main C.C. Drain and covering slab AE-05						Mayamma Temple

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Nu
1	2	
	ಮಟ್ಟು ಮೊಬಲಗು ರೂ 2U8999 ಗಳ್ಳಿ ಮಾಪು ಮಾಡಿದೆ : ಇವರಲ್ಲಿ ರೂ ಹಿಂಪಾವತಿ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬ ರೂ 21,5,888=00 ಹಿರಿಯ ಉಪವಿಭಾಗಾಧಿಕಾರಿ. ಕೆ.ಆರ್	

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
sa layout				Mayamma Temple
Main				
Drains and ring slabs				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184723

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	24899400=00				IT - 24900 -		
	334012=00				VAT - 9559 6		
	215888=00				FS2 1618 UM -		
					Lwe 24900 -		
					Cgst 24900		
					Rcm 18282 -		
					Fwe 24700 -		
					334012=00		